ENSILAGE FOR FATTING CATLE.

ACHUSETTS PLOUGHMAN MOUNTAL OF ACRICULTURE ingland and Export Agents of the N E. Agricultural Societ FORBES street cor. Devenshirest e the New Post Office. I BOSTON.

OVER"

FACTURING CO. evonshire Street.

CREMNITZ.

ARIS. FRANCE.

lock and Type Printers. & Photo-Lithographers CoitoriaL

ROTATION OF GROPS

1 Show Cards, crops is a subject so broad that AGENCY SIGNS, ETC. inte can be touched upon in an ing but a single column in th PHAEL TUCK & SONS! While all varieties and condi soils, as a rule, are improved by RT PUBLISHERS. e crops that grow on them, it sh intelligence to change the a to be planted with different crops are in succession, and these crops e corn. rye, wheat and clover, i followed by wheat, and ther The wheat should follow the clover. ree should follow the corn, fo test draws large quantities of nitrothe soil, the elover not only does raw from the soil nitrogen, but when

w they add large quantities of nitro he soil. If this be so, then it is evihat a crop of wheat following a crop ver will be much more likely to grow annlied to the land and as this is the most expensive fertilizers, the in applied with nitrogen as much as ble from natural sources stion of crops are for anense possible. It must be evident

very one that if a piece of land be deed year after year to the growing of such ps sa cabbage, turnips and beets, in a few id become exhausted unless supplied at expense by the application of coarse re; but if once in three or four years a f clover be grown, and the roots ghed under after one crop had been harted, it would supply large quantities of able material, greatly changing for the or the condition of the soil, and do it at ery much less cost than if done by the tion of coarse manure. On the other d, if grass be grown for many years in taion the grass roots become so thick hat the crop fails to make a good growth. eause it has become what is called root and. To plough such land, and plant it th some crop like potatoes, greatly changes for the better, because it kills the grass ts and hastens their decay, and the Matoes consume a considerable portion of he plant food which is the result of this eay. The ground is also greatly improved the process of the decomposing of vegeble substance, of which the grass roots are

What crops it is best to rotate with must epend on the character of the soil, and its evious treatment. A light, sandy soil must be treated entirely different from a sary clay soil, because while one is almost tirely deficient in partially decayed vege ation, the other, as a rule, is rich in this naterial; therefore, while one should be equently planted with crops that leave maiderable quantities of vegetation to desy in the soil, the other should be planted with such crops as will leave but little. There is another effect which crops have a the soil, that thus far has attracted but ttle attention, and of which but little has

This effect is caused by exhalations from he roots of the plants; these exhalations vary according to the character of the plant, both in quantity and quali y. The clover plant no doubt exhales altogether a different material than that which comes from the abbage or rutabaga; hence in deciding what order it is best to place crops, when we adopt the rotation principle, if we would meet with the best success, we must consider the effect of the exhalations of each est. grop on the soil, then we shall be able to decide more correctly what crops follow each other best. It is known that while some crops will succeed well on the same soil for many years in succession, other crops, alabbage is a plant that will not succeed

third season the land may be planted with | healthy eyes. It is not the size or form of early potatoes, so the crop can be gathered the last of August, when the land should be seeded down to grass. If the location uch that these would be good crops to grow to advantage, this would be a good order of crop of another, therefore the importance of When seeded down to grass it should be kept in grass as long as it produces good crops, unless wanted sooner for

On land that is cold and heavy the corn and rye should be omitted, and potatoes may be the first crop, followed by cabbage if it is desired to grow such crop; but in some localities such land had better be kept again at once, not forgetting to first pulverise the soil well, and apply a good dressing

In light sandy losm the potato crop should e omitted, and carro's grown instead; but orn and winter rye may be grown on such and to good advantage. Hungarian is also good crop. As such land cannot be kept grass to any advantage, when seeded wn the principal portion of the seed sown

THE WAR OF THE FENCE CUTTERS.

Since last Fall, over three thousand miles he prairies of Texas. So extensive a piece work, covering so large a territory, neve rces equally extended; and that only signifies that some kind of a grievance exists whose redress is the work of a popular ris A' any rate, it must have been done by tion of forces that are truly foraidable. The Governor of Texas has brought attention of the legislature, admitting frank y that the existing statutes would have to e made very much more rigid if the pur e is to protect the property owners outside the fences The war rages chiefly in the western portion of the State, the ag ors, or fence cutters, being styled Blue evils as well as ranchmen. This party is ested to see what the legislature is going to do. The Governor advised making the pen alty for fence cutting not only a heavy fine to be interested in a matter that involves shutting them up out of the free air and light, and the use of their limbs and lungs

In a recent one, they remind the public in

lough drawing upon the fertilizers of the cient quantity of potatoes for seed. The oil no harder, will not succeed on the same | practice of neglecting this until a few days and more than one or two years. The | before planting, and take the first that we val more than two years in succession; the tion, is a very poor one, and ought to be Bitabaga is another. There is but little sholished. Potatoes that are to be used for

the potato that is of the most consequence but it is health and vigor. As the potato is not the true seed, it is more likely to carry disease from the crop of one season to the

making a selection to avoid disease. A small healthy potato with fresh vigorous eyes is much better than a large good ormed potato that is tainted with disease and has numer us eyes that are small and

selection and keeping the potatoes that they intend for acced very much improved. more attention to this important subject, and earn by practical tests what is a good potato to plant and what is not, and the

Questions & Answers.

All questions to the Editor, desiring an

CARP IN A POND.

Editor Massachusetts Ploughma I have a pond like the one you describ n Ploughman of Jan. 5. Please inform me there the carp can be obtained.

Whitinsville, Jan. 1884. The selection of stock when commencing carp culture is as important as that of selecting breeding stock of any kind, whether i poultry, sheep, hogs or other stock. The first lot of carp brou ht to this country, it is thought, were from hybridised stock. At Government is of a high order and improves in our waters. Milton P. Peirce, the official Fish Culturist of the Pennsylvania State are entirely scaleless, as smooth as a frog. An engraving of one is now upon our table, stated in a recent issue that a number of prominent carp culturists in the region of Cultural Association," One object of that useful.

doubt that the principal cause of this is the poissonous exhalations that come from these poissonous exhalations that come from these plants. Almost every farmer knows that few erops follow rutabagas well; the reason few of them have stopped to enquire. Potation of the poissonous exhalations that come from these conditions that come from these conditions that come from these conditions to call them. Many a crop of potatoes has been lost by planting potatoes that have come to be grown to a great that have chilled sufficient to kill the arrounts. the straight filled milles to take the street by plasting potatoes, the street control with the ground, assume that the product of the produc

"PEACHES AND PLUMS."

ks of John B. Moore, E. W. Wood

ta.e having taken a great practical int The Massachusetts Horticul ural Society met at 11 A. M. Feb. 9th inst., President F. B. Hayes in the chair. The subject for discussion, "Peaches and Plums, their Cultivation and Varieties," was opened by Vice-President J. B. Moore. He pointed out that the natural home of the peach is that of the trail value of ensilage as foodfor the natural home of the peach is that of the latitude of Persia and of South Carolina, and indicated that from the control of the control o and indicated that from the winds, so that re may have ripe wood and consequently ipe fruit buds. A moderate growth gives you a permanent growth of wood, which can est stand the winter. A good deal is lost y the winter killing of the buds. Land that by the winter killing of the buds. Land that is in the ordinary condition for corn growing is rich enough to grow peaches. If the soil is made too rich the young tree will grow too fast and will not be lasting. The best tree for planting is that with one year's buds. The overgrown ones are not to be desired. Then every side limb should be out off so as not to exhaust the life of the e following table will show :tesired. Then every side limb should be out off so as not to exhaust the life of the oung tree. In planting we should leave no pace at the root where the air will get in nd moid the roots. In orchards they would be planted 18 or 20 feet apart, so as

to leave room to utilize horse power. When they are crowded too close together the fruit on the lower branches will not mature. Be to the ground. He would usually out the ree off at the height of four feet. A good growth of shoots will then be had near the op of the tree. Iu pruning the young tree cut only the leading branches. By such means, after three or four years, you have trees much stronger in trunk and sain branches than when grown in the natural way, and there will be no need of props to sustain them when full of fruit. The next thing to do is to pick off the superflous fruit. He seldom saw any one, except a very experienced fruit grower, who had the

Correspondence.

heifers). Four steers and two collections on one side, and four stee by local beifers on the other. All alike, revelsible population of turnips, while seen beast of the other side received, besides the cake and meal, 75 pounds of ensilage. No other than what is mentioned was given. This diet was commenced on Nove 10, on the 17th the cattle were weighed sep arately. They were again weighed on Sa day the 8th of this month, with what re ime to summon in the chairman of the city pal fertilizer used, and the immense crops

to him, "You said you had six or seven "Did you think you could not sustain a suit on them?" "We thought so at that time."

instead of the good of the people. The heifer the State Board of Health as I know them uous, on the same piece of land. almost as hardy as an apple tree. The same on so fast as younger animals. The keifer the State Board of Health as I know them method of pruning as with peaches will be 5, in the second lot, was suffering from cold not; but still I must express my view in

80UTH SHORE FARMER'S CLUB.

The South Shore Parmer's Club met a he Agricultural Hall, Marshfieldon . Thurs-

he ensuing year. For President, Lysander Richards of East Marshfield : Vice President, David Brown, Secretary and Treasurer, to him over 25 cents a horse load delivered hey then had before them. The city soliciat his place. Mr. Nat. Phillips, 2d, thought the extensive farms of Sampson and of Jen-

harvested every year and sent to Nantasket ad a subsequent hearing was had. The Beach and other places, didn't go very far octor went on and stated there had been towards substantiating Mr. Stetson in his In which can the most reliance be placed omplaints of adulterations and he had collected various samples and had them ans- Sea Manure. Mr. David Brown, Israel Which are most likely to inspect drugs and lyzed, and among them were six or seven Hatch, Peleg Sprague, James Alden, Chaston with thoroughness?

Hatch, Peleg Sprague, James Alden, Chaston tood with thoroughness?

The city inspector, March 1988 and John A. Harlow thought it valuable, only 14 samples of milk as analyzed by his reports of experiments the quality of soil, suit, and that was a small lot of candy. some of them paying as high as one dollar direction for the year ending March 31, the date and manner of planting the seed, a ton for it, at the wharf, carting it three or 1883. The Board of Health report about the comparative amount of moisture during four miles to their farms and found it paid 400 samples analyzed within less than a year. the season, the comparative temperature "Can them well. Two tons of kelp makes about "Of 46 samples collected in May, 1883, in the amount and quality of manure and fera cord, and Mr. Sampson thought it worth Boston, only five were above the standard, tilizer applied, the number of times the soil four dollars a cord delivered. He uses his and 41 below. • • Of 42 samples ex- was stirred, its freedom from weeds, and the The committee decided against them. The has done so for a number of years, to his in Boston, Cambridge, Chelsea and Somersome two or three hundred tons a year and politician as inspector, that he will use the composed of bedding, and thus makes a very of water, and 40 per cent. of milk. valuable compost. Some thought its value

yellows in the peaches. A little mound of lime and ashes about the root of the tree hay consumed by each of the aforementioned beasts would be 122 1 2 pounds; so that, better than the late Crawford, as the latter besides having a very substantial margin of its libble to be hit by the frost. The old even or their bidding. I do not wish to reflect on showing that its fertilizing value was contin-

The subject for the afternoon session was, the latter to screen it. regard to eradicating these adulterators as I " The Piace of Swine on the New England

WHAT HAVE THEY DONE P" BY WILLIAM H. MOORE

To the Editor Massachusetts Ploughman A certain member of the House speaking of milk adulteration was overheard to sayto stop this adulteration for three years, and schat have they done? Ah, my dear Doctor, wait a moment, please. Don't get excited.

Vinegar is bitter stuff, I know, but it's no such a determination "to hounce" the Board | may be hundreds of others intending to try o far, requested an adjournment to give him kins in Scituate, where kelp was the princi- A druggist answers.—They are ruining our failure was reported, and save most of them,

they are indeed, and ours too.

The city inspector, Mr. Griffin, reports

mostly as a top dressing for grass, buys amined in June, six only were above the locality, town and state where the exper standard." "Of 86 samples taken still later ment was made, should be stated. advantage. Mr. David Brown mixes his ville, six only were above the mark," and of our Farmers Institutes last winter whether

was increased by ploughing it in. The hairy hasn't time to attend to the inspection of hill, to the sun). The late President Chad-It looks to me the State is adopting the kelp, called by some "Devil's Whiskers," milk in Boston as it should be attended to. bourne who was present on that occasion eame plan of the cities in regard to adulter- was considered the poorest quality, and the Yet, on the other hand, he appears to object, made some remarks upon it, and saw no to ations. The State Board of Health own red moss the next poorest, the pod rock rather than favor, any help from the Board reason why it should make any difference in

sing kelp on the same piece of land a num- To all appearances they are a very happy most intelligent, practical, and prominent terator, office seeker, wholesale, retail but Mr. Sampson put kelp on one piece of the Board of Health, and the reason no also present, but stated be had never tried It will be noticed that the cows and heif. grocers and various schemers who are land for twenty five years, p oughing it up doubt is because of the warm reception tenlooking for a livelihood from the govern and apreading barn manure but twice on it dered them in that direction. In this conthe difficulties is the black wart, which should be cut off and burnt as early as praccows. 5 and 6 in the first lot, were already pected to austain the party in power and do from this piece was as large as ever before, are on one side, and the local inspectors, in the institute had tested it. A writer in

have spent more than ten hundred dollars in Farm." Mr. John H. Bourne read a paper done?" and I answer, they have alarmed the unfortunate as myself in having a large

Correspondence.

EXPERIMENTS WITH POTATOES.

We are told that Mr. Griffin claims he toes turned green by being exposed, in the

The pedlers find no fault with Mr. Griffin. Edmund Hersey, from Hingham, one of the spice men; the milk pedlers shake as if with quantity of green potatoes on hand good

Selection of the content of the cont





REAT SOUTH-WEST.

Nervous Men

NCY MUTUAL

STOR OFFICE. 7 STATE STREET

SURANCE COMPANY.

The Ploughman. 808 TON. SATURDAY, FEB. 16, 1884.

f their paper must state where the paper has There are rocks ahead for it, and rocks all

Congress expects to be presented at once with a perfected interstate commerce bill

reckon d, will be very great. A village on skill, and organized experience and aptness the Kentucky border is almost entirely swept on the other. It was not until 1881 that the

Nor can we tell any better about Ireland. at the polls. With or without suffrage exbeen visibly gaining it. Should the Conservatives join with the Irish party against the Persons desiring a change in the address a precarious condition for the Liberals.

An action of the constraints.

Table VITT MEDIO.

The ready of the Not replace against a constraint with a proper to the constraint of the first and present the internal constraints.

The ready of the Constraint section of the constraint of the proper to the constraint of the proper to

railroad builders began their work in Mexi-

M. Edmond Abant has at last, and after long waiting, been admitted to the vacant seal in the French Academy—the same insent in the Wall of the French Academy—the same insent in the Wall of the French Academy—the same insent in the Wall of the Wal Section of the control of the contro tion officed to mutual trade by the govern.

ments, that is, by the legislatures of both

ments, that is, by the legislatures of both

consequence at a very rapid rate, threatening

ments, that is, by the legislatures of both

consequence at a very rapid rate, threatening

ments, that is, by the legislatures of both

consequence at a very rapid rate, threatening

ments, that is, by the legislatures of both

consequence at a very rapid rate, threatening

ments, that is, by the legislatures of both

ments, that i

The Liberal party has been losing popular | tension, he believed that the Home Ruler strength steadily, while the Irish party has could return eighty members at the next general election, which would at once place Ireland in a position to decide, as between

A meeting of the Trustees of the State Agricultural College was held at the State House in Boston on Friday, Feb. Sh inst, at which basington the same afternoon.

— The testimony which is being collected in the College was transacted and several matters of interest discussed and disposed of. Nearly every member of the Board by

READ AND RUN.

- The late Stephen Williams of the Roxbu District, 1ett \$30,000 to the Hampton Normal school of Hampton, Va.

— The People's Church in Boston was formally

rent in these lesser streams, with the result that we see all along the banks of a great river like the Ohio. But how long will it be before the lesson will be learned by local and general governments? When will the people at large take in the serious significance of such a plain compete successfully with the home product;

| A minument sharing amount and sair fleed him that he could not freight and man the Six the spring. It is the spring. It is the spring. It is the spring and a half years ago he found a man who could appreciate the value of the work in hand. Our united forces have fulfilled the brightest hopes of the ploneer.

| A new departure was the order of the day. The large the plane of the work in hand. Our only the product of the ploneer.

| A new departure was the order of the day. The large the plane of the surface and a half years ago he found a man who could appreciate the value of the work in hand. Our only the plane of the work in hand. Our only the plane of the work in hand of the plane of the work in hand. Our only the plane of the work in hand of the plane of the work in hand. Our only the plane of the work in hand of the plane of the work in hand. Our only the plane of the work in hand of the plane of the work in hand. Our only the plane of the work in hand of the plane of the w

REVI F A BREAT AND BENEFI
CENT WORK.

Two rised epochs of human life have been od delnos we began this work. It is make a hall, long enough at least to take by the region over which we have lourney and to examine the horison which plants. The trial itself will be remembered longers and continuence of false preteness. From Mrs. Hart Davis. The trial itself will be remembered longers and continuence of the region over which we have longers and continuence of the preteness. From Mrs. Hart Davis.

valives join with the Irish party against the focus of noth, matters would at once be put in a precarious condition for the Liberals. There are rocks ahead for it, and rocks all around; and it will require a great deal of tact on the part of the Liberal leaders to prevent the party from running upon them.

Iteland in a position to decide, as between the two great parties, the entire policy of dedicated on bunday, by the preaching of a number of discourses by clergymen of different demonstrations.

— A representative committee is to be organized in the difficulties to be organized in the difficulties to be of the Liberal leaders to prevent the party from running upon them.

A meeting of the Trustees of the State Agri-

five members of a wedding party were drowned

of progress, repeated advice of over twenty thousand percently the said in proof of the k-k-a commercial enterprise; It is of much greater important number of the said may be said in greater important number of the said may be said in the said may be said the said may be said to said the said may be said to said the said the

Retail Prices.

BEEF. &c. ...27630 Beef Liver..... Beef Tongue.... .17618 Corned Beef.... Smoked Beef.... 8411 Beef Tongue, sait Pork, Lard, &c. OWNERS OF VEALS.

Von! and Mutton, 18420 Mutton, * 10412 Mutton, should's...... 11412 Spg Lamb, h'd q'ri

Geese, wild... 50 Silpe, dozen... 3004/Peep, dozen... 50 Peep, doz Ppair..... \$5 00 Pigs, roasting. & 50 oc. 8, Canvas Back, pr...... 3 00 2 3 50 Butter, Cheese, &c

CHERSE fruit and Vegetables.

Absolutely Pure.

WASHINGAMBLEACHING IN HARD OR SOFT, HOT OR COLD WATER. IN HARD ON SOFI, BUT ON COLUMNIA.

BAYES LABOR, TIME and SOAP AMAZINGLY, and gives universal satisfaction.

No family, rich or poor should be without it.

await some theore symbol, and name of
JAMES FYLE, NEW YORK.

QUINCY MARKET, BOSTON,

Massachusetts. - J. S. Henry, 28. New York. -- B. Hurlbert, 9.

WATERTOWN MARKET. Unson Market, Tuesday, Feb. 12, 1884.

Sales of 5 Western steers, averaging 1203 lbs, at 6½c live; 3do, averaging 1245 lbs, at 4 65 so; 3d do, averaging 1280 lbs, at 86 so; 14 do, averaging 1278 lb, at 6½c lv, averaging 1278 lb, at 6½c lv, averaging 1278 lbs, at 86 80; 14 do, averaging 1278 lbs, at 86 80; 14 do, averaging 1278 lbs, at 6½c; 1 pair of oxen of work, weight 2500 lbs, \$135.

4do 156 150 lot, well fatted, were sold at top market price by J. O. Sanborn; fed by W. J. Fisher of North Haverhill, N. H.

Sales of 2 cattle at 5½c by T. J. Courses. Florids... 00 00 | Callinowers ... 20 00 | Callinowers ... 20 00 | Callinowers ... 20 00 | Callinowers ... 16 20 | Callinowers

Cattle Markets.

BRIGHTON AND WATERTOWN.

Reported expressly for the Mass. Ploughman FOR THE WESE JUDING Feb. 18. Amount of Stock at market :- Stores, Sheep, Shoats Fat Hogs. Vea This week. 2 30 10,440 187 14,638 Last week 1800 9,253 207 14,705 Ome yr ago 3482 7,940 109 9,592 .. 168

Horses..... 168

Prices.

Beef-per 103 Bs. on total weight of hide, tellow andmest, extra, 85 00,65 50; first quality, \$7 00,87 75; secondquality, \$6 00,46 50; third mainty, \$7 00,87 75; secondquality, \$6 00,46 50; third mainty, \$7 00,87 75; secondquality, \$6 00,46 50; third mainty, \$7 00,87 75; secondquality, \$6 00,46 50; third mainty, \$7 00,87 75; secondquality, \$6 00,46 50; third makes the cures. It has never failed and ne can. We will give reference to any one tory of disease similar to their own if dedired, or refer to any neighbor, as there is not a neighbor steers, \$75,8150 or much according to their value for coef. Prices. Cows and Young Calves.—Fairquality,\$20 38; extra, \$40448; farrow and dry, \$18480. Fancy Cows, \$50480.

A tow selected Drighton, farley & country loss seed.

Stage and Bull Hides, &c; heavy, &c.
Caif Skins. -11612c. Small hides, c.
Tailow.-Brighton, 684c & scountry lots, 485
Petts-50c\$8180 each; Country lots, 90c\$810 occh; Count | Shearings, & Cearlland Cans. | Cartle and Shear From Saveral Evars. | Seeves. | Seeves. | Sheep. | S 2230 10,440

2220 10.440 Brovers & Droves. Cattle and Sheep

H Fogg..... H Coolidge & Son..... 24 SH Wardwell: 17 New Hampshi 165

MAINE.-W. W. Hall, 4; J. H. Fogg, 5; F. coolidge & Son, 14; S. H. Wardwell, 2; Libb polidge & Son, 14; S. H. Wardwell, 2; Libb on, 39. Naw Намганіна.—Е. F. Adden, 5; T. J. Cour Breck & Wood, 20; Aldrich & Johnson, 17; J.

The cattle from the North and East were early HOW CATTLE WERE SOLD AT UNION MARKET.

Thousands Hastened to their Graves Relying on testimonials written in vivid glowing languag : of some miraculous c by some largely puffed up doctor or patent medi. lieving in their almost insane aith that the same miracle will be performed on them, and that

called medicine is all the time has

their graves. We have avoi monials, as they do not make the cures, all 247 we have

A LOSING JOKE A prominent physician of Pittaburg said lady patient who was complaining of her tinued ill health, and of his inability to care jokingly said: "Try Hop Bitters!" The took it in earnest and used the Bitters, which she obtained permanent health. She laughs at the doctor for his joke, but he is well pleased with it, as it cost him a good pa

PEES OF DOCTORS. The fees of doctors is an item that ve

GIVEN UP BY THE DOCTORS

RUPTURE CURE

DR. SHERMAN'S

DR. J. A. SHERMAN-Dear Sir: suffering with a right side scrotal rupture worn trusses previously, and from the retive and laborious—without inconvenience; as though I still wear your appliance, it is chelde ause I want to be certain of a cure be

The comfort I have derived from your happy result prompts me to recommend nent to the afflicted, believing that it

hursday and Friday of each week. Dr. S.'s boo rith endorsements of physic



febl6-4t 21 South Market St. Boxes 15 Pounds Gained in Three Weeks Cured of Consumption Messrs. CRADDOCK, & Co.: 1032 Race St., Philadelphia, Pa.

> WHEELE **ECLIPS**

AGENTA BUTTER WORKER DOC POWERS.

PURE VEGETABL FOR SALE formerly,
BOSTON MARKET CELERY (
ABILINGTON CELERY (New
HENDER ON SUMMER CAU
HENDERSON SUMER CAU
HENDERSON S

IRGINIA FARMS
For Sale and Exchange for free REAL ESTAT
B. B. CHAFFIN & CO. Rice

HEALTH ust at a IS BETTER

Bette

may THAN GOLD.

Ayer's The following are sa. "Medical science has p anodyne expectorant so CHERRY PECTORAL II diseases of the thro--PROF. F SWEETZER, 3chool) Brunswick, Me. "AYER'S CHERRY PER than any other medicine Y. Cox, St. Louis, Mo "I have used AYER'S CI RAL in my family for 20 wonderful remedy for Thu Diseases."—L. GARRETT,

AYER'S DR. J. C. AYER & C

Professor

achusetts Agricultural Massachus analyses of cand the chemistry of fertiliz
When he announced his systhat he expected many cha short, that the application of that announced in 1875. same, viz.,—to feed plants tion, and which they do not plant rather than the soil,

lars, ask our local age

BOWKER FERT

PRICE & KNIC THE BOREL

L. H. WHE

A. H. REID, 26 8. 16th Street, Phila, Pa SEPH BRECK & SONS, Bos

VOUR NA
ALS NEW design
formers and the formers and the formers and formers and the formers and

DR. SHERMAN'S

RUPTURE

H. Matthew's New Drill



THE OLD PATTERNS when you AMALL & MATTHEWS, 21 South Market St., Boston

unds Gained in Three Weeks

Cured of Consumption 032 Race St., Philadelphia, Pa

ss. CRADDOCK & CO.

able Farm in Lincoln

all Fruit Plants. Cornwall-on-Hudson, N. Y.

PREDICT THE WEATHER

E LOANS 4 PER CENT.

SIDE ROUTE. SOUTH YORK SOUTH WEST.

a leaves Boston & Azovidence R. R. Sundays excepted) at 6:30 P. M. Staterooms secured at Company office, R. Station W. RICHARDSON. Agent, Boston-SOM, Supt. B. & P. R. R. 11y28-4f

FOR 1884.

TANDARD TIME.

ness Directory. bers of Congress, at Office Regulation

ches, Roolegins, ere-FINE MAP OF BOSTON COMPLETE CITY GUIDE.

DAVENPORT & CO.. lin Street. - - Boston Better than Gold.

HEALTH haps it may belied a little; but every work it was a little w ues is liable to stay. It may at a 1S time when, from ing down the CHERRY bronchial strength of tubes to the CHERRY bronchial tubes to the CHERRY bronchial mately threatening Pulmonary Consumption. Or, perhaps, the maledy assumes the quickly PECTORAL fatal phase of Pneumo-PECTORAL nts. Just

Ayer's Cherry Pectoral, Is the only medicine that can be relied upon to break up a cold and cure a cough, and is invaluable in the treatment of all affections of the throat and lungs.

The following are samples of what people say who know it:

"Medical science has produced no other anolyne expectorant so good as Ayrer's CHERRY PECTORAL it is invaluable for diseases of the throat and lungs."

-PROF. F SWEETZER, (Maine Medical School) Brunswick, Me.

"AYER'S CHERRY PECTORAL affords more relief in cases of Whooping Cough than any other medicine."—DR. ARTHUR Y. COX, St. Louis, Mo.

"I find nothing else so efficacious as Ayrer'S CHERRY PECTORAL in the treatment of Coughs, and have found and former and former and former relief in cases of Whooping Cough than any other medicine."—DR. ARTHUR Y. COX, St. Louis, Mo.

"I have used Ayer'S CHERRY PECTORAL and is entirely cured.—G. M. CARR, French Camp, Miss.

"Several members of my family suffered severely with influenza. All were cured by AYER'S CHERRY PECTORAL in a few days."—HENRY RUSSELL, Someroet, N. J.

"The best remedy that can be had for Cough, and Coids is AYER'S CHERRY PECTORAL."—E. M. SARGENT, Lovell, Mass.

AYER'S CHERRY PECTORAL,

PREPARED BY DR. J. C. AYER & CO., [Analytical Chemists] LOWELL, MASS.

The originator of the Stockbridge plan of plant feeding, was for a long time a pracela farmer in the Connecticut Valley, and afterwards Professor of Agriculture in the lassachusetts Agricultural College, and later its President. His system of plant feeding, on the analyses of crops, has done more to popularize the subject of fertilizers hemistry of fertilization, than enything in the history of American agriculture, a nanounced his system, he explicity stated that it was but the beginning, and expected many changes and modifications would be made as time went by; in the expected many changes and modifications would be made as time went by; in the expected many changes and modifications would probably be different from the superson of the system in ten years would probably be different from the superson of the system in ten years would probably be different from the superson of the system in ten years would probably be different from the superson of the system in the feed plants those elements found by analysis to enter into their composition, and which they do not obtain from the soil or air in sufficient quantity; to feed the part representation of the feeding of the plant, to select those forms of plant divide experience has shown are best adapted to produce perfect growth. This is a soft work of the engine house; in surface the proposition of the superson of the engine house; in surface \$20,000.

Fifty dealers at the Chicago stock yards, who last year handled \$200,000,000 worth of cattle, have forwarded to Washington a process of nitrogen; but there has been no abandonment of the Stockbridge idea of a cattle, have forwarded to Washington a process against the bill to establish a bureau of animal industry. of farm crops, for, like the special feeding of farm stock, it is one of a man crops for like the special feeding of farm stock, it is one of the profitable agriculture. For pamphlet, (free) giving full parars, ask our local agent, or address,

BOWKER FERTILIZER CO., 43 Chatman St., Boston.



PRICE & KNICKERBOCKER, ALBANY, N. Y.

THE BOREL AND COURVOISIER WATCHES



were awarded the gold medul at the Paris Exposition of 1878 and the gold medul at the Paris Exposition of 1878 and the paris exposition at Philadelphia, 1876. These watches have stood the test for the sant 22 years, and are pronounced by best judges equal to any made. They tre manufactured of the best material, made with improved manufactured of the best material, made with improved manufactured and finished by adultation. DR. JOHN BULL'S

SMITH'S TONIC SYRUP,

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT UNTITLED WOMAN.

[From the Boston of Globe]

A NOTED BUT



L. H. WHEELER.

68 Peurl St., Boston BUTTER WORKER DOC POWERS,
First for Humanus Challogua,
A. H. REID,
16 S. 16th Street, Phila. Pa. EPH BRECK & SONS, Boston, Agents.

PURE VEGETABLE SEEDS NG a selected stock of Seeds, all cising, I propose to sell them direct t and Farmers, and not to the Seed S

ON MARKET CELERY, #7 per lb.

INGTON CELERY, (New.)

DER ON SUMMER CABAGE.

DERSON SNOWBALL BEAGE.

TE SEED TENNISBALL LETTUCE.

K SEED TENNISBALL LETTUCE.

ILAN BEET.

LIAN BEET.

w. W. RAWSON, Arlington, Mass. PIRGINIA FARMS & MILLS
For Sale and Exchange, 4 Williams free REAL ESTAYE JOHNNAL.
E.B. CHAPPIN 400 Mich.

\$1000 FOR VEGETABLES
CUSTOMERS
A THOUSAND BOLLARS For the LARGEST CROPS



\$66 a week in your own town. Terms and \$5 outsit free. Address H. Hallet & Co., Portland Me.

1

The above is a good likeness of Mrs. Lydia E. Pinksham, of Lynn, Maas, who above all other human beings may be truthfully called the 'Pear Friend of Woman,' as some of her correspondents love to call her. She is sealously devoted to her work, which is the outcome of a life-study, and is obliged to keep six lady assistants, to help her answer the large correspondence which daily pours in upon her, each bearing its special burden of suffering, or joy at release from it. Her Yegetable Compound is a medicine for good and not swill purposes. I have personally investigated is and an anatisfied of the truth of this.

On account of its proven merita, it is recommended and prescribed by the best physicians in the country. One says: "It works like a charm and saves much plain. It will care entirely the worst form of falling of the uterus, Leccorrhoss, Irregular and painful Menstrustion, all Orarian Troubles, Inflammation and Ulcuration, Floodings, all Displacements and the consequent spinal weakness, and is especially adapted by

Menstruation, all Ovarian Troubles, Inflammation and Ulceration, Floodings, all Displacements and the consequent spinal weakness, and is especially adapted to the Change of Life."

Il permeates every portion of the system, and gives new life and vigor. It removes faintness, findulency, destroys all craving for stimulants, and relieves weakness of the stomach. It cures Bloating, Headaches, Hervous Frostration, General Deblity, Silceplesmoss, Depression and Indigestion. That feeling of bearing down, consing pain, weight and backache, is always permanently cured by its use. It will at all times, and under all circumstances, act in harmony with the law that governa the female cystem.

In costs only \$1, per bottle or six for \$3, and is sold by druggiests. Any advice required as to special cases, and the names of many who have been restored to perfect health by the use of the Vegetable Compound, can be obtained by addressing Mrs. P., with stamp for reply, as her home in Lynn, Mars.

For Kidney Complaint of either sex this compound is unsurpassed as abundant testimonials show.

"Mrs. Pinkham's Liver Pills," mys one writer, "are the hest in the world for the cure of Constipation, Billoumess and Torpidity of the liver. Her Blood Purifier works wonders in its opecial line and bids fair to equal the Compound in the popularity.

All must respect her as an Angel of Mercy whose sole ambitton is to do good to others.

Philadelphia Ps. (3) Mrs. A. M. D. ug12-y

SAMARITAN

THE GREAT NERVETCONQUEROR The only known specific for Eplieptic Fits. The Also for Spasms and Falling Sickness.

Nervous Weskness quickly relieved and cured. Equalled by none in delirium of fever. **2.

**Ser Neutralizes germs of disease and sickness
Cures ugly blotches and stubborn blood sores.
Cleanese blood, quicknes singgish circulation.
**Eliminates Boils, Carbuncles and Scalds. **3a* Permanently and promptly cures paralysis
Tes, It is a charming and healthful Aperiant.
**Kin Secondina and Kings Fyil. Ivin brothers. Tes, it is a charming and healthful Aperion.
Kills Scrofula and Kings Evil, twin brothers.
Changes bad breath to good, removing cause,
E. Routs biliousness and clears complexion.
Charming resolvent and matchies laxative,
E. Contains no drastic cathartic or opiates.
Promptly cures Rheumatism by routing it.—S.
Restores life-giving properties to the blood.—S.
Is guaranteed to cure all nervous disorders.—S.
E. Heliable when all opiates fall.—S.
E. Reteaches the mind and invigorates the body.
Cures dyspepsia or money refunded.—S.
E. Endorsed in writing by over fifty thousand
Leading physicians in U. S. and Europe.—S.
Leading clergymen in U. S. and Europe.—S.
Diseases of the blood own it a conqueror.—S.
For sale by all leading druggists. 15.05.—S.
The Dr. S. A. Richmond Medical Co., Props.

Chas. M. Crittenton, Agent, New York City.

Saturday night.

Walter J. Hapgood, a well known bank officer at Worcester, died on Saturday.

Laura Smith of Canterbury, N. H., 7 years old, fractured a leg while coasting on the gas works, compelling the company of the gas works. Thirty buildings were burned on Saturday pany to extinguish the street lamps. In morning at Walcott, N. Y., involving a less of about \$120,000.

river, the work of devastation has been very A valuable horse belonging to the estate of Lydia Pinkham was killed on Summer st. West Wheeling, Va., is much more extensional states of the state It is reported that Gen. Grant's condition such as to make his friends somewhat socitous for his recovery.

Licitous for his recovery.

While a wedding party was crossing the ice on the river Theiss, Hungary, thirty-five of the number were drowned.

Edward Curtis of Stratford, N. H., was killed a few days ago by a tree striking him while he was chopping in a forest.

Widow James Weston of Boister's Mills, We was though for a time they were success, and though for a time they were faulty compelled to succumb. There were 600 of them alsogether, and all of them were massacred, not a soul escaping alive. Widow James Weston of Bolster's Mills, Me., was thrown down by a dog on the 8th inst. and suffered a fracture of a hip.

A dispatch 'rom London reports the death of Cetewayo, the famous Zulu Chieftain, who is said to have died of heart disease.

The house of Judson Davis at Appleton, Me., was burned Sunday, together with its contents. Loss \$2000; no insurance.

Dr. H. W. Huntington of Augusta, Me., was burned Sunday of Augusta, Me., was the state of the sunday of the surface of the Dr. H. W. Huntington of Augusta, Me., a retired physician 60 years of age, dropped dead Sunday morning of heart disease.

Maggie Poklawski, a servant girl at Cheshire, Conn., was probably fatally burned Thursday, her clothing catching from a spork.

— A large number of the citizens of Boston

A disastrous fire occurred at West Newbury last Monday evening. Thomas S. Ruddock's shoe factory and two dwellings were the color day, to concert practical measures for the relief of sufferers by the Western floods.

— Let us all keep tast in mind, on the subjections of the color of the col The barn of Wm. Little in Newbury with of enjoyment, that the capacity for mental en-

four cattle and 20 tons of hay, was burned Sunday morning. Loss \$1500; insurance \$1000. Incendiary.

Bartie, the 12 year old son of A. B. Pike of Jacksonvile, Vt., struck his bead against an apple tree while sliding down hill and died from his injuries. Alphonse Paquette and wife along riding

on Saturday night, and the child was smothered by excessive wrapping.

William M. Keith, the Tax Collector of William M. Keith, the Tax Collector of Brockton, who suddenly disappeared two weeks ago, returned home on Saturday with his father-in-law, Hon. Jonathan White.

There were 105 marriages in Peahody There were 105 marriages in Peabody last year. The oldest groom was 84 years of age and the oldest bride 72. The youngest groom was 19 and the youngest bride 16. Alfred McClellan a well known athlete,

A twelve year old son of James Hunte

while sliding down the baluster at the High School Building, Gardner, Me.. Saturday, fell a distance of 40 feet to the floor below, Edward Gillon of Taunton was tramping through the fields at Lakeville, three miles from Apopka, Fla., on Monday of last week, carrying his gun in his hands, when it aud-denly went off, inflicting a wound which

The steamer Sirocco, at Liverpool from Galveston, landed five men of the crew of the barque Champion, from Baltimore for Hamburg, which was abandoned in mid ocean. The captain and seven of the crew of the Champion were washed overboard. Mr. Ewing, a workman at the Bradford Paper Mill, was severely injured on Thurs-day by a mass of wood pnip falling upon him. He was gashed and bruised and rendered unconscious by the accident, and will be confined to his house for several weeks. Charles Bronsdon hung himself in a barn at Milton Sunday morning. He went to feed his horse at the usual time, and not returning, his little girl, an adopted child, went to look for him. She found him hang-ing from one of the rafters. Twenty five sheep belonging to J. H.

Blood Purifiers.

DR. JOHN BULL'S VEGETABLE WORM
DESTROYER is prepared in the form of
candy drops, attractive to the sight and
pleasant to the taste.

Many of the farmers of Mexico, Me, have from 100 to 500 bushels of potatoes in their cellars for which they are culty offered twenty five cents. Under the circumstances many farmers are feeding them to stock, helieving them is be worth more than corn at the going prices.

Manafield Crafts

The notes, time, and toose are correct. It into the work of william of the work of william of the work of a gut. In the hands of a companion named Porter. The gun was loaded with bird shot, of which 27 were extracted from the wounded boy's hip. The boys were gunning in Beverly wo! 3. The Porter boy fell over a branch, the fall causing his gun to go off Loseph Firth 35 years of arg. light at the work of the work the Massachusetta General Hospital.

Eighteen drunken men boarded a Toledo, Cincinnati and St Louis coal train on Saturday at Milledgeville, O., and took possession of it, driving the conductor. Thomas Curtin, away after seriously injuring him, while Brakeman T. S. Collins, who came to the reacue, was frightfully beaten; he was brought to this city and cannot survive. The engineer was compelled to cut his engine loose from the train and to run to Milledgeville to save his life.

The French Academy of Medicine, in reply to the questions propounded by the Minister of Commerce relative to the importation of pork, says: First, that the symp-

tation of pork, says: First, that the symp-toms of typ-hoid trichinosis are so dissimilar from all others that they can never be mis-taken, and, second, that the importation of foreign sait pork may be fearlessly author-ized by the French Government, as it has been clearly proved that no danger to the public health has been caused by such im-

portation. Heart Disease has brought many to an untimely grave. The heart is as liable as other organs to disease; if you have it even in the slightest form use Dr. Graves' Heart Regulator. \$1 per bottle.

- Lieut. Rhodes, who exhibited such bravery anu daring at the wreck of City of Columbus has asked permission of the donors to divide the \$2000 raised for him in Boston with his brother officers and crew on the revenue cutter Dexter.

— The Irish societies of Boston will not parade

on St. Patrick's day.

— Cremation is proposed to the city govern-ment of New Orleans for the cremation of pau pers' bodies. If that succeeds perhaps some people who are not paupers may feel more like trying it.

— Postmaster Tobey's reappointment by the President has been confirmed by a vote of the

Senate, so he continues to be Postmaster of Boston.

— Prof. Woods lectured in this city, on Tuesday evening, on the structure of the horse's foot and the abuse upon it practised by man. and the abuse upon it practices by an examing western floods are causing great inconvenience to travel.

Official figures show that there was a falling set in the production of pig iron in this country,

and in the production or pg row in time so country, last year, of only 31,150 tons as compared with the production of the year before.

—[Lord Wolseley recently made the assertion at a banquet, that the British army is more effective to-day than it was before the Crimean war. He said that England never had an army more worthy of the nation. more worthy of the nation.

— It is to be remembered that trade, like water, will always flow in the channel that offers

A Safeguard.

lood at Cincinnati, caused by the rising the Ohio River and its confluents, took a

new turn and began its destructive work

- During the present year, seven prominer

- A large number of the citizens of Bos

- Let us all keep tast in mind, on the subj

Breakfast Cocca.
Warranted absolutely pure Cocca, from which the excess of Oil has been removed. It has three the three three

W. BAKER & CO., Dorchester, Mass.

Printed on 40 extra large Chromes in colors (azz board) French and Swiss Flores Motto, Remembrance and Verse Carls in facto, Remembrance and Verse Carls in facto, etc., 13 packs, 61. Our Sample Abum, and Frantium Dia 25 etc. 8. M. FOOTE, Norsa Sard, Oc

DR. JOHN BULL'S

Smith's Tonic Syrup

Or CHILLS and FEVER, AND ALL MALARIAL DISEASES.

DR. JOHN BULL'S

times the strength of Cocos mix

with Starch, Arrowroot or Suga and is therefore far more econom

strengthening, easily digested, an admirably adapted for invalids a well as for persons in health. strengthening, easily digested, an admirably adapted for invalidated well as for persons in health.

Sold by Grocers everywhere.

The fatal rapidity with which slight Colds and Coughs frequently develop into the gravest maisdies of the throat and lungs, is a consideration which should impel every prudent person to keep at hand, as a household remedy, a bottle of AYER'S CHERRY PECTORAL.

Nothing else gives such immediate relief and works so sure a cure in all affections of this class. That eminent physician, Prof. F. Sweetzer, of the Maine Medical School, Brunswick, Me., says:—

"Medical science has produced no other anodyne expectorant so good as AYER'S CHERRY PECTORAL. It is invaluable for diseases of the throat and lungs." The same opinion is expressed by the rell-known Dr. L. J. Addison, of Chicago,

AYER'S Cherry Pectoral

ell by ft. AYER'S CHERRY PECTORAL has, AYÉR'S CHERRY PECTORAL has, in numberless instances, cured obstinate cases of chronic Bronchitis, Larnygitis, and even acute Pneumonia, and has saved many patients in the earlier stages of Pulmonary Consumption. It is a medicine that only requires to be taken in small doses, is pleasant to the taste, and is needed in every house where there are children, as there is nothing so good as AYER'S CHERRY PECTORAL for treatment of Cronp and Whooping Cough.

These are all plain facts, which can be verified by anybody, and should be remembered by everybody.

Agreete Cherry Foutural PREPARED BY Dr. J. C. Aver & Co., Lowell, Mass. Sold by all druggists.

PURE BRED BERKSHIRE SWINE. HIGH GRADE YORKSHIRE SWINE,

NO PANOY PRICES.

ORKSHIRE AND CHESTER WHITES, all sizes, at reasonable prices. Special care taker alpping. Large discounts on large orders.



THE THE END CHESTER WHITES, all sizes, at reasonable prices. Special care taken in shipping. Large discounts on large orders. Address

YORKSHIRE AND CHESTER WHITES, all sizes, at reasonable prices. Special care taken in shipping. Large discounts on large orders. Address

Yown B. WHITTIER.
Landholm Farm. Cabos St., Nawson, Massa.

Jan25-4:

Premium Chester White, Berkshire and Poland Chine Figs, fine Setter Dags, Scotch Collies and Fox Hounds, bred Figs, fine Setter Dags, Scotch Colles and Fox Hounds, bred Figs, fine Setter Dags, Scotch Colles and Fox Hounds, bred Figs, fine Setter Dags, Scotch Figs, and Figs, fine AND ALL MALARIAL DISEASES.

The proprietor of this celebrated medicine justly claims for it a superiority over all remedies ever offered to the public for the SAFE, CERTAIN, SPEEDY and FEEMANENT ours of Agric and Fever, or Chills and Fever, whether of short or long standing. He refers to the entire Western and Southern country to bear him testimony to the truth of the assertion that in no case whatever will it fail to cure if the directions are strictly followed and carried out. In a great many cases a single does has been sufficient for a cure, and whole families have been cured by a single bottic, with a perfect restoration of the general heelth. It is, however, prudent, and in every case more certain to cure, if its use is continued in smaller doses for a week or two after the disease has been checked, more especially in difficult and long-standing cases. Junually this medicine will not require any aid to keep the bowels in good order. Should the patient, however, require a cathartic medicine, after having taken three or four doses of the Tonic, a single dose of BULU'S VEGETAIL PARTILY TILLS will be at the case of the Tonic, a single dose of BULU'S VEGETAIL PARTILY TILLS will be at the case of the Tonic, a single dose of the Conic.

ficient.
BULL'S SARSAPARILLA is the old and reliable remedy for impurities of the blood and Scrofulous affections—the King of Blood Purifiers. THE NEW ENGLISH CLEMATIS

"COCCENIA."

Cheese is strong bere and steady in New York at 13@14c for State factory; and 12@12½c for Western. Good to choice Northern at 14@14½c; best Western at 124@13½; lower grades according to quality; sage cheese at 15c per fb. "COCCENIA."

The finest Climbing Vine in Existence D. C. WILDEY, Albany, N. Y.



The WELCOME OATS (arospi small lots by mall), are sone outy in sealed hope, con-taining one peek (price, 15.00), and one bushel (price, 150.00). In each bag is an envelope, containing a competition card, bearing our for-semile signature, which entitles site perchases to compute for the bushel or post prizes, as the case may be, and for the prizes on boads.



Domestic Manhets. BOSTON PRODUCE MARKET.

Beans.—Are in better supply, and fairly steady. Choice large hand-picked pea at \$2.70 (\$2.75 \text{ Wash; choice low York small hand-picked do at \$2.80 (\$2.90; common te good at \$3.40 (\$2.90; common te good at \$3.40 (\$2.90; choice sure of the common of at \$2.90 (\$3.00; choice screened do at \$2.80 (\$2.90; choice screened do at \$2.20 (\$2.90; choice screened do at \$2.20 (\$2.90; choice screened do at \$2.20 (\$2.90; choice simple choice improved yellow eyes at \$3.30 (\$3.85; old-tashioned yellow eyes at \$3.20 (\$3.85; old-tashioned yellow eyes at \$3.00 (\$3.85; old-tashioned yellow eyes

white Brooks at 30c; Islands at 38@480c; Jersey at \$4 00@4 25 ff bl...

uuCar Ate lower. Choice large young Northern turkeys at 18@20c; extra at 20@21c; common to good at 15@17c; Western choice logicom at 22@14c; Philadelphia pigeons at 22.00@2 25 ff doz; Northern chickens at 18@20c ff b; fresh-killed at 22c; choice Western do at 12@14c ff b; common to good do at 10@12c ff b; fowls at 11@18c; ducks at 14@16c ff b; millard ducks at 60@70c ff pair; carvass back ducks at 25.00@2 75 ff pair; geese, large Northern at 14@16c; do Western to 41.00@12c. Philadelphia squabs at \$3 25@3 50 ff doz; quall at \$1 00@1 25 ff doz; grouse at \$1 00@12 ff pair.

YORKSHIRE SWINE,

Ayrshire & Holstein Cattle,
always on hand and for sals. Write for what you
want, or visit the Farm.

CHAS. W. WOLCOTT,
dec8-b2t

Beadville, Mass.

PIGS FOR SALE.
NO FANCY PRICES.

YORKSHIRE AND CHESTER WHITES, all
YORKSHIRE AND CHESTER WHITES, all
YORKSHIRE AND CRESTING SECOND OF THE SECOND

BOSTON EGG MARKET.

Corn.—Is quiet, but firm. High mixed at 66 (66c #) bush; steamer yellow at 554(3664c; steamer mixed at 64c #) bush. steamer mixed at o4c cp loads.

Oats.—Are firm, and de higher. No. 1 and extra white at 48@50c tp bush; No. 2 white at 45@46c tp bush; No. 3 white nominal at 44c; mixed at 43@46c tp bush, as to quality.

Mill-feed.—Bran at \$21 50@22 00 in bulk; feed and middlings in bulk at \$22 00@25 00 tp ton. Cotton-seed meal at \$27 50@25 00 tp ton for new on spot, and \$26 50@27 to arrive. Barley.—No. 1 bright Canada at 93@99c; No. 1 six-rowed Canada at 86@88c; No. 2 do at 81 of 38c; No. 3 do at 78c; six-rowed State at 76 @78c; two rowed State at 68@70c. Rve.-74c W bush.

CHICAGO, Feb. 11.—Flour firmer; common to choice apring wheat at \$3 50@5 00; soft spring wheat at \$4 50@6 40; good to choice winter wheat at \$4 76@6 40; good to choice winter wheat at \$4 75@6 40; common to isney Minnesota at \$3 50@4 25; bathers at \$4 50@6 25; paterns at \$6 50@6 25; botther Illinois and Missouri winter wheats at \$4 75@5 75; Michigan at \$4 00@6 50; low grades at \$7 50@5 75; Michigan at \$4 00@6 50; low grades at \$7 50@5 75. Michigan at \$4 00@6 50; low grades at \$7 50@5 75. Michigan at \$4 00@6 50; low grades at \$7 50@5 75. Michigan at \$4 00@6 50; low grades at \$7 50@5; No. 2 Chicago spring at \$4 00@6 50; closing at 95%; No. 3 do at 75@82c; No. 2 winter red at \$1 01@10 3. Corn firm at 53@63%; closing at 53@63%; Coats dull at 33c. Bye dull at \$8c. Barley dull at 61@62c.

Aspinwall bankhas as 35 oroge at a sanata \$1 62.

Track.—Bet at 50@60c ff bush; spinach Norfolk at \$2 50@4 50 ff bbl; turnips at 50@ 70c; native onlone at \$1 50@1 75 ff bbl; New York onlone at \$1 00! choice Cape cranberries at \$13 00@14 00 ff bbl; fancy higher; cab bages at \$1 76@2 00 ff bbl; Hubbard squash \$50@60 ff ton; marrow squash at \$25 @30 ff ton; lettuce at 60@75c ff dos; fancy higher carrots at 50@00 ff bush; paranips at \$1 0 @15 ff bush; celery at \$1 00@150 ff dos; fancy higher carrots at 50@60c ff bush; paranips at \$1 0 @15 ff bush; celery at \$1 00@150 ff dos; Hay.—Choice prime hay at \$16 00@17 00 # for the confirment of the

Prices advanced. There are no Western eggs here. Fresh Eastern at 38c; Southern at 38c; New York and Vermont at 38c; Western at 38c; limed at 30c #7 dos.

New Norman vermont at soc; western at soc; mimed at 30c & doz.

IT WILL PAY TO GET our 1844 cats to go of the carry of the

DETROIT. Feb. 11.—Wheat firm; No. 1 white fallst \$1 04\frac{1}{2}; No. 2 white fall at \$5\frac{1}{2}c; No. 2 winter red at \$1 02\frac{1}{2}.



DAKOTA RED POTATO

GROWN ON BRADLEY FERTILIZER. Premiums offered by the Bradley Fertilizer Company, January 1. 1884,

\$100 for the third. \$75 for the fourth, \$50 for the fifth, and \$25 for the sixth largest yield. SEND TO PARKER & WOOD, Successors PARKER & GANNETT,

\$300 for the largest yield, \$150 for the second,

FOR order for BAKOTA RED POTATOES; also for a BRADLEY FERTELIZER
PAMPHLET, CONTAINING ALL THE CONDITIONS OF THE
PREMIUMS, and a Colored Lithograph of the Potato.

SEND YOUR ADDRESS FOR OUR ILLUSTRATED DESCRIPTIVE CATALOGUE.

Parker & Wood, Successors Parker & Gannett, 49 North Market Street, --- 46 Merchant's Row. BOSTON.

THE KEMP Manure Spreader



MANUFACTURED BY THE RICHARDSON MANUFACTURING COMPANY

WORCESTER, MASS.

SIBLEY'S TESTED SEEDS
FOR ALL CLIMATES, FOR ALL SOILS, SALL PLANTS.

All tested for vitality, and in Gardens for purity and value.

AT LOWEST DDICES

FOLLOWING ARE SOME OF OUR TESTED SPECIALTIES: pared varieties, in 90 to 100 days from planting. Yellow dent, 10 cover, mail cobs, very productive.

Waushakum Gorns—Vellow dint. The most strictly pedigree core extant. Uniform, handsome, early. Very heavy, 64 lbs, per bushel. Has yielded 13 bushels shelled corn per acre. Send for Catalogue. Sibley's Limperial Barley—Produced 900 lbs. from 1 of seed; at rate of 236 bushels per acre.

American Triumph Oat.—Has the largest, longest and cleanest straw we have seen; 6 ft. high, 14 inch in diameter; with no sign of rust. Many yields of too bushels per acre are on record.

Welcome Oat.—Very prolific, with remarkably heavy grain, which keeps its white color when the straw is discolered by rust. SEMP FOR CATALOGUE.

Sakatchewan Spring Whest.—Selected from the Fife; highly productive. Millers give it the highest commendation. Send for Catalogue.

Dakota Red Potato.—Best of 125 varieties in Test Garden, FREE FROM ROT AND BLIGHT. Superior quality. Yield 725 bushels per acre in ordinary cultivation. THE Conten Marker Potato.

Wall's Orange Potato.—Best of 125 varieties in Test Garden, FREE FROM ROT AND BLIGHT. Superior quality. Yield 725 bushels per acre in ordinary cultivation. THE Conten Marker Potato.

Wall's Orange Potato.—Best of 125 varieties in Test Garden. FREE FROM ROT AND BLIGHT. Superior quality. Yield 725 bushels per acre in ordinary cultivation. THE Conten Marker Potato.

Wall's Orange Potato.—Best of 125 varieties in Test Garden. FREE FROM ROT AND BLIGHT. Superior quality. Fire Very Busher Froato.

Wall's Orange Potato.—Cone of the best new sorts; a great yielder; of fine quality. Send for Catalogue.

Marflower Potato.—Early, excellent. Rural Blush, and all tested sorts. Send for Catalogue.

Pacy's Ray Grass.—Will make a fine thick sod, superior for grain or lawn, in 30 days.

Sibley's First and Best Pea.—The first of all early market sorts. Crop ripens all together; highly productive, of fine quality. The Yukr Best Pox Early Marker. Low Prices.

Choice Peas of all standard varieties, true, clean, free from

Extra Barly Parple Top Munich Turnip.—The carliest of all varieties; of medium sure, wine that or, No. 1 for market culture.

Floral Novelities.—Several scores of all the tested new varieties. A superb collection. All the above and many more are described in our CATALOGUE AND PRICE LIST of Vegetable, Flower and Field Seeds of all Tested Valuable Varieties: sent FREE on application.

Mail Orders promptly filled, thus making a great Seed Store at your own door. Reduced Prices to Clubs. SEND FOR CATALOGUE.

HIRAM SIBLEY & CO., Rochester, N.Y., Chicago, III.

PETER HENDERSON & CO. 35 & 37 Cortlandt St., New York.

SIBLEY'S SEEDS. HIRAM SIBLEY & CO. Rochester, N.Y. Chicago, III.

FAY CUrrant CRAPES SEW AND OLD.

SMALL FRUITS AND TREES. LOW TO DEALERS AND PLANTERS.

Block First-Class. Prec Catalogues. GEO. S. JOMSELYN, Frederia, N. Y.

sep18-10teow MICHGAN FARMERS Find the best markets in the world right at their doors. Blizzards and formadose do not devastate their crops and resin their homes. I have a small resistance of their crops and resistance of their cr

THE GREAT shifted BOX made entirely of metal, finely silver-plated, and shifted with great care; also of a watch. When wound plays one of the "Carwind of Venice," "Buth Bells of "Grandfulkers Clock," Wiltes, Folkas, MUSSICAI of "Grandfulkers Clock," Wiltes, Folkas, MUSSICAI of the Carolines, "Home, based Home, and warmed to be correct. They are a pleasure two-cent stand, for both old and young. Sample sent postpaid for 30q. (or 13 to be correct. They are a pleasure two-cent stand, for both old and young. Sample sent postpaid for 30q. (or 13 to be correct. They are a pleasure two-cent stand, for both old and young. Sample sent postpaid for 30q. (or 13 to be correct. for both old and young. Sample sent poetpaid for 30c. (or 13 WONDER! HOME for \$1,00, post-paid. Address HOME MRG. CO., P. O. Box 1916, Boston. Mass.

M souri winter wheat at \$4.75@0.75; Michigan at \$4.00@5.50; low grades at \$2.00@3.50. Ray: February at 04.60% (c. closing at 90%; N. 2 Chicago spring at 04.460%; (c. closing at 90%; N. 2 Chicago spring at 04.460%; (c. closing at 90%; N. 2 Chicago spring at 04.460%; (c. closing at 90%; N. 2 Winter red at \$1.01@10.13. Corn firm at 53.460%; (c. closing at 90%; N. 2 Winter red at \$1.01@10.13. Corn firm at 53.460%; (c. closing at 90%; N. 2 Winter red at \$1.01@10.13. Corn firm at 53.460%; C. closing at 50%. The will known "D.A.X. F.X. F.X. II. Flour dull. Wheat firm; No. 2 Milwaukee at 94.6. Corn dram; No. 2 st. Spt. Corts quiet; N. 2 at 50.4c. Raye firm; No. 2 milwaukee at 94.6. Corn dram; No. 2 st. Spt. Corts quiet; N. 2 at 50.4c. Barley dull at 50.60%; No. 2 at 50.4c. Barley dull at 50.60%;

CENTRIFUGAL-GOVERNOR

GEARED MILLS A SPECIALTY.



s spiendid varieties, your choice, all labeled, for \$1 |2 for \$2; |9 for \$3; 26 for \$4; 35 for \$5; 76 fo \$10; 100 for \$13. Our NEW CUIDE, a complet



D. M. FERRY & CO. MIC KNIGHT'S

Price, \$1.00 per Bottle. Sold by GEO. C. GOODWIN & CO., Boston Mass.; and by Druggists generally

Knight's new book "ASTHMA and HAY FEVER; THEIR CAUSE and CURE," sent

Address, L. A. KNICHT,

EVAPORATING FRUIT

BERRY Plants by mall or cepress at one-half Raspberries, Currants, Black BRS, GARFIELD berries and New Strawberry BRS, GARFIELD A perfect flowering Seeding of Creened, which is far ner-

EUROPE EDUCATIONAL EXCURSIONS 1884 Combining unequalled advantage
Bend for Descriptive Circular, Free, Registe
serie. E. TOURJEE, Franklin Sq., Boston

DR. HOOKER'S COUGH & CROUP The Only Reliable Remedy for Coughs CROUP and all dis-THROAT

The state of the control of the cont

MASSACRUSETTS PLOUGH AN AND NEW BRIGHAND JOURNAL OF ACRUSIVES AND SECURITY TO ACRUSIVE AND SECURITY TO ACRUSIVES AND SECURITY TO ACRUSIVES AND SECURITY TO ACRUSIVES AND SECURITY TO ACRUSIVES AND SECURITY TO ACRUSIVE AND SECURITY TO ACRUSIVE AND SECURITY TO ACRUSIVE AND SECURITY

In from One to Twenty Minutes, 10 years, and rece

Will Afford Instant East.

Inflammation of the Midneys, Andam matter of the Bindder, Inflammation of the Bindder, Inflammation of the Bowels, Congestion of the Lungs for a Throat, Difficult Breathing, Pair plitation of the Heart, Hysterites, Croup Diphtheria, Catarrh, Influenta, Head ache, Teothache, Heart algin, Sheumatiam, Cold Chilis, Ague Chilis, Chiliblains, Frest Bites, Brains, Pense in the Oheas, Back of Limbs, are instantly relieved.

MANUFACTURING CO.

The applession of the Ready Relief to the next of the Color of the Color

Messrs RAPHARL TUCK & SONS!



This Windmill is the Simplest, 18 and most durable self-regulating.

HENRY W. PEABODY & CO., Radway's Ready Reliet Sole New England and Export Agents 114 State Street, Boston, Mass

> MANUFACTURING CO. 181 Devonshire Street.

Lithographers. Block and Type Printers,

Alberty pe & Photo-Lithographers

1 Sole Agents for the United States and Canada, of MAX CREMNITZ.

PARIS, PRANCE. Metal Show Cards. INSURANCE AGENCY SIGNS, ETC.

LONDON, ENGLAND.

FINE ART PUBLISHERS.



S. A. STEWART & CO .

ONE CENT



VOLUME

MASSACHUSETTS PLO NEW ENGLAND AND OF AGR Official Organ of the N. E. Agricu SAURD WREKLY AT " PLOUGHMAN 10.45 Milk Street, cor. Deve

Opposite the New Post Off BOSTON. go. NOYES Ploughman PROPRIETORS. n advence. Single copies TREES OF ADVERTISING .- One sq

Coitorial.

BUYING A FARM. As there is always a great

farms for sale in different parts of land, a person in search of one find what is especially adapted to out purchasers of farms often per trifling circumstances to decide v hall be the chosen one. This is for a transaction so important as ti chasing a place which is to be th he farmer and his family as long a should not be hastily decided upor of the circumstances which have an upon the subject should be consid the most important should have weight. Before starting out to purchase hree things should be considered

what line of farming is to be follow ond, the location that the purchas will be most agreeable to him and f the money crops, whether th be sold at wholesale or retail. He tled these questions the purchase better condition to decide correct arm is best adapted to his purpos money crop is to be one that so the product of cattle, then he needs a farm that is naturally adapted growth of grass, so that he can pro with the least expenditure of labor terial possible, and keep his cattle the warm season where there is a supply of good feed. If his money be small fruit, then he must se land that is free from stone, well drained and of a character to reta ture during dry seasons. If his mo is to be garden vegetables, a portio farm should be like that for small fr a portion should be a warm, sand free from atones. If orchard is to business, a strong soil with a slope north should be selected, and if it what rocky it is no serious objection

rent soils, it is very evident that the highest importance for the purc first decide what he is to follow, or be very apt to make a mistake, as chanic would, if he should purchase mill when he desired to manufacture Some lines of farming require a di market from others, therefore to right location requires a knowledge crops it is intended to sell. But im-As all of these things are, there is one is of more importance than all the combined, which is a healthy location

comewhat sheltered location is desir As different lines of farming requ

without health prosperity is difficult want of health causes quite as much piness as does poverty. A farm that otherwise is ever so fr ble, if it is found that the dwelling stands where the fog gathers frequer warm weather, should be rejected; so one where the drainage cannot be good, or where the water is impure. are important and should never be looked. If the dwelling be located in ey between two large meadows where is a continual draft of damp air during night, it is an unfit place to live, and

se dear at any price. A good neighborhood is also to be so r social intercourae is not only des but important, and if the neighborho made up of a good class of people, add very much to the happiness of the family. Good schools within a reaso distance are important, in fact nece and these should include the Sunday Sc If there is a Farmers' Club that meets ing the winter within a mile or two, good evidence that the neighborhood progressive one. In deciding the value of the farm, not

the quality and convenience of the build should be considered, but the condition durability of the fences should not be looked, for the difference between a g and a bad fence, amounts to several de per acre of land. There are several things that should be every good farm. First, a deposit of stance. Second, a good gravel hill. The a deposite of clay. Fourth, a deposit good sand. Fifth, a few acres of good we land. It may be difficult to find of these, of the best quality, on one fa that is in the market for sale, but they show

be looked for, and unless some of the ma important ones are found, the farm should Muck is one of the most important terials to have, but if there should be no Posite of this, then there should be a depo of sand, which may be used when dry as absorbent, though it is not as good as mu

except for manure that is to be used on is Good water has already been referred to it should not only be good, but there shou be a never failing supply; if there be an el vated spring, from which water may be draw by its own weight sufficient to supply to wants of the whole farm, it will be of grevalue; on a fifty acre farm it would be wor at least five hundred dollars.

In purchasing a farm, one of the fire things to be avoided is a high gravelly his that feels the drouth almost as soon as stops raining; such a farm would be deto a gift. If heed crops are to be grown stany, gravelly soil should be avoided, be sugar the difference between sultivating law that is stony and that which is free fro